

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	83	977/753.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/14 19:08
L2	566	"977"/\$.ccls. and (clay or elastomer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/14 19:09
L3	6	"977"/\$.ccls. and (clay same elastomer)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/14 19:09
S1	46	("20010033924"   "3288714"   "4228254"   "5356950"   "5480810"   "5498673"   "5576372"   "5576373"   "5665183"   "5700871"   "5807629"   "5814707"   "5840810"   "5849828"   "5883173"   "5936023"   "5973053"   "6015862"   "6034164"   "6060549"   "6103817"   "6372855").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:03
S3	24	gong-caiguo\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:11
S4	68	dias-anthony\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:11

S5	72	tsou-andy\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:11
S6	15	poole-beverly\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:11
S7	13	karp-kriess\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:12
S8	2002	524/445.ccls.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 14:15
S9	2	de-19842845-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 16:47
S16	1	wo-200270589-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 16:57
S18	1	wo-200172885-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 16:58
S19	2	"6656995".pn.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 16:59
S20	435	exfoliated clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 17:12
S21	56	S20 and sbr	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/04 17:12
S22	1	wo-200224759-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:05
S24	1	wo-200034393-\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:07

S25	1	wo-200196467\$.did.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:08
S26	68	dias-anthony\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:36
S27	72	tsou-andy\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:36
S28	15	poole-beverly\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:36
S29	13	karp-kriess\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:36
S30	58	(S26 or S27 or S28 or S29) and (anhydride or \$2chloride)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:36
S31	29	(S26 or S27 or S28 or S29) and ((anhydride or \$2chloride) same functional\$6)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:37
S32	36	exxonmobil.as. and ((anhydride or \$2chloride) same functional\$6) and clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 10:48
S33	2878	(sbr or elastomer) and ((anhydride or \$2chloride) same functional\$6) and clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 11:42
S36	87	(sbr or elastomer) and ((anhydride or \$2chloride) same functional\$6) and (swell\$5 or exfoliat\$5) clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 11:45

S37	46	("20010033924"   "3288714"   "4228254"   "5356950"   "5480810"   "5498673"   "5576372"   "5576373"   "5665183"   "5700871"   "5807629"   "5814707"   "5840810"   "5849828"   "5883173"   "5936023"   "5973053"   "6015862"   "6034164"   "6060549"   "6103817"   "6372855").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 13:23
S38	3	S37 and ((anhydride or \$2chloride) same functional\$6) and (swell\$5 or exfoliat\$5) clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 13:23
S39	70	waddell-walter\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 16:10
S40	77	(sbr or elastomer) and ((anhydride or \$2chloride) same functional\$6) and clay and (inner tube or inner liner or innerliner)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 16:16
S41	290	(sbr or elastomer or \$5butadiene or \$10butene or propene or \$3ene or styren\$2) and (anhydride or \$2chloride) and functional\$6 and clay and (inner tube or inner liner or innerliner)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 17:40
S42	2878	(sbr or elastomer) and ((anhydride or \$2chloride) same functional\$6) and clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:42

S43	421	S42 and lewis acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:42
S44	115	S43 and (exfoliat\$4 or swell\$5)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:43
S45	546	(sbr or elastomer or \$5butadiene or \$10butene or propene or \$3ene or styren\$2) and (anhydride or \$2chloride) and functional\$6 and (swell \$5 or exfoliat\$5) clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:48
S48	42	S45 and (inner tube or inner liner or innerliner)	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:51
S49	2	("6710116").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/02/05 18:52
S50	1264	elastomer\$2 and nanocomposite	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:55
S51	142	S50 and clay and lewis acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 18:55
S52	87	patil-Abhimanyu\$.in.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 19:12
S53	17	S52 and clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 19:12
S54	2	("4471079").PN.	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	OR	OFF	2008/02/05 19:18
S55	1445	organophilic clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 19:59

S56	156	S55 and ester same \$10styrene	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/05 19:59
S57	53	(US-20050277723-\$ or US-20080009579-\$ or US-20060100339-\$ or US-20060167184-\$ or US-20050222335-\$ or US-20050065266-\$ or US-20050027057-\$ or US-20040242795-\$ or US-20040162379-\$ or US-20040132894-\$ or US-20020052429-\$ or US-20050197438-\$ or US-20050191490-\$ or US-20050038167-\$ or US-20050027062-\$ or US-20050027058-\$ or US-20040181004-\$ or US-20040127614-\$ or US-20040014839-\$ or US-20030144401-\$ or US-20030055179-\$ or US-20010033924-\$ or US-20040194863-\$ or US-20060272760-\$ or US-20040249048-\$ or US-20040054059-\$). did. or (US- 20030181562-\$ or US- 20030119967-\$ or US- 20030065104-\$ or US- 20020100530-\$).did. or (US-6656995-\$ or US-6121383-\$ or US- 6939921-\$ or US- 6632868-\$ or US- 5807629-\$ or US- 7078449-\$ or US- 6034164-\$ or US- 6062283-\$ or US- 5333662-\$ or US- 5498673-\$ or US- 5514734-\$ or US- 6710116-\$ or US- 6287992-\$ or US- 6060549-\$ or US- 4471079-\$).did. or (WO-3054032-\$ or WO-2004005387-\$). did. or (DE-19842845- \$ or WO-200270589-\$	US-PGPUB; USPAT; EPO; DERWENT	ADJ	ON	2008/02/06 14:33

		or US-20020052434-\$ or WO-200224759-\$ or US-6417262-\$ or WO- 200196467-\$).did.				
S58	31	S57 and exfoliated	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/06 14:33
S59	959	(exfoliated or delaminated) clay	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/06 14:43
S60	62	S59 and \$12styrene and lewis acid	US-PGPUB; USPAT; FPRS; EPO; JPO; DERWENT	ADJ	ON	2008/02/06 14:43

2/ 14/ 2008 7:10:49 PM

C:\Documents and Settings\mpepitone\My Documents\ EAST\ Workspaces\ 10518127.wsp